



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6929

SERIAL NUMBER 10/706,838	FILING DATE 11/12/2003  RULE	CLASS 029	GROUP ART UNIT 3729	ATTORNEY DOCKET NO. HTIRC03-008
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

Jei-Wei Chang, Cupertino, CA;

Koichi Terunuma, Saku-shi, JAPAN;

Youfeng Zheng, San Jose, CA; Kochan Ju, Monte Sereno, CA;

\*\* CONTINUING DATA \*\*\*\*\*

NONE NOT

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE NOT

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/10/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>[Signature]</u> Initials				

## ADDRESS

STEPHEN B. ACKERMAN  
 28 DAVIS AVENUE  
 POUGHKEEPSIE, NY  
 12603

## TITLE

Narrow track CPP head with bias cancellation

FILING FEE  RECEIVED 1072	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
------------------------------------	---	--